



revised 5/7/2009 4:42 PM

# FACILITY COMPLIANCE AUDIT REPORT

## Division of Waste Management

### Solid Waste Section

**UNIT TYPE:**

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: <b>Columbus</b>
Closed MSWLF	<b>X</b>	HHW		White goods		Incin		T&P		FIRM		PERMIT NO.: <b>24-01</b>
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

Date of Audit: May 6, 2009Date of Last Audit: May 14, 2008**FACILITY NAME AND ADDRESS:**

Columbus County Closed MSWLF  
Landfill Road  
Whiteville, North Carolina 28472

**GPS COORDINATES:** **N:** 34.29330 **E:** -78.75123**FACILITY CONTACT NAME AND PHONE NUMBER:**

Kip McClary, Public Utilities Director  
(910) 642-5257

**FACILITY CONTACT ADDRESS:**

Kip McClary, Public Utilities Director  
612 North Madison Street  
Whiteville, North Carolina 28472

**AUDIT PARTICIPANTS:**

Wes Hare, NCDENR – Solid Waste Section  
Kip McClary, Public Utilities Director

**STATUS OF PERMIT:**

MSWLF closed unlined landfill 1998.

**PURPOSE OF AUDIT:**

Partial Audit

**NOTICE OF VIOLATION**

**1. NCAC 13B .1627 (d)(1)states** "Following closure of each MSWLF unit, the owner or operator shall conduct post-closure care. Post-closure care shall be conducted for 30 years, except as provided under Subparagraph (2) of this Paragraph, and consist of at least the following: (A) Maintaining the integrity and effectiveness of any cap system, including making repairs to the cover as necessary to correct the effects of settlement, subsidence, erosion, or other events, and preventing run-on and run-off from eroding or otherwise damaging the cap system;" **Within thirty days of receipt of this Notice of Violation you must provide a plan to address the needed repairs and within 90 days of receipt of this Notice of Violation implement the plan.**

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

**FACILITY COMPLIANCE AUDIT REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 2 of 2

**STATUS OF PAST NOTED VIOLATIONS:**

Previous Violations were resolved during the May 14, 2008 audit; however vegetated cover and erosion issues have recurred, as detailed below.

**OTHER COMMENTS /SUGGESTIONS:**

1. The swale surrounding the top of the landfill appears to be adequately sloped and maintained. There was no ponding water noted on top of the landfill.
2. Erosion is occurring on the east side of the landfill, overtopping a series of silt fences. All bare areas need to be vegetated to prevent erosion and off-site sedimentation.
3. There are eroded areas on the side slopes that need to be repaired. One area on the north slope of the landfill had eroded over twelve inches; another area had exposed waste. These eroded areas need to be filled and vegetated, so as to properly cap the landfill.
4. There are many bare areas on the south slope. One sparsely vegetated area was approximately 250 feet long and over half the height of the slope.
5. Some of the bare areas appeared to have been caused by tire ruts from maintenance activities. Care should be taken and the proper equipment utilized so as to reduce impact while seeding, mowing, etc.
6. One of the drain pipes on the north slope was exposed and separated at one of the joints. The sections need to be reconnected and the drain pipe covered and vegetated.
7. Corrective maintenance must be performed on the side slopes. Adequate vegetative cover must be established.
8. Digital photos were taken during the audit
9. **Corrective actions are necessary as a result of this audit at this facility.**

Please contact me if you have any questions or concerns regarding this audit report.

Phone: (910)-796-7405

---

Wes Hare  
Environmental Senior Specialist  
Solid Waste Section  
***Regional Representative***

Delivered on: May 7, 2009 by:		Hand delivery		US Mail	<input checked="" type="checkbox"/>	Certified No. 70042890000234251142
-------------------------------	--	---------------	--	---------	-------------------------------------	---------------------------------------

cc: **Mark Poindexter, Field Operations Branch Head**  
**Dennis Shackelford, Eastern Regional Supervisor**  
**Donald Herndon, Compliance Officer**

**Bill Clark, County Manager**  
**111 Washington Street, Whiteville, NC 28472**  
**bclark@columbusco.org**